

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/12168

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G10L15/20 G10L15/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/065584 A1 (FISCHER ALEXANDER ET AL) 30 May 2002 (2002-05-30) paragraph '0019! paragraph '0020! - paragraph '0023! paragraph '0024! paragraph '0025!	1-3, 5-9
X	EP 0 881 625 A (AT & T CORP) 2 December 1998 (1998-12-02) column 3, line 20 - line 43 column 4, line 23 - line 50 column 7, line 39 - line 45 column 12, line 16 - line 47 -/-	1-3, 6-9

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A' document defining the general state of the art which is not considered to be of particular relevance

\*E' earlier document but published on or after the international filing date

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\*O' document referring to an oral disclosure, use, exhibition or other means

\*P' document published prior to the international filing date but later than the priority date claimed

\*T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&amp;' document member of the same patent family

Date of the actual completion of the international search

20 April 2004

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Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GALES M F J ET AL: "Robust speech recognition in additive and convolutional noise using parallel model combination" COMPUTER SPEECH AND LANGUAGE, ACADEMIC PRESS, LONDON, GB, vol. 9, no. 4, October 1995 (1995-10), pages 289-307, XP004418828 ISSN: 0885-2308 the whole document ----	6
A	US 6 418 411 B1 (GONG YIFAN) 9 July 2002 (2002-07-09) ----	
A	EP 0 094 449 A (NISSAN MOTOR) 23 November 1983 (1983-11-23) -----	

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Information on patent family members

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PCT/EP 03/12168

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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			CN	1339774 A	13-03-2002
			EP	1182647 A2	27-02-2002
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US 6418411	B1	09-07-2002	NONE		
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			DE	3273523 D1	06-11-1986